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02/10/2005 LWONDIM2 00000019 09841196

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/841,196      | 04/24/2001  | Takahiro Fujimori    | 450100-4135.1       | 6684             |

TITLE OF INVENTION: DATA COMMUNICATION METHOD, ELECTRONIC APPARATUS, AND PHYSICAL-LAYER-CONTROL INTEGRATED CIRCUIT

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1370    | \$300           | \$1670           | 02/10/2005 |
| EXAMINER       |              | ART UNIT  | CLASS-SUBCLASS  |                  |            |
| PEZZLO, JOHN   |              | 2662      | 370-421000      |                  |            |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

FROMMER, LAWRENCE &  
1. HAUG LLP

2. WILLIAM S. FROMMER

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

02/10/05 09000000 SHIMOBURU 2003/07/05 02/10/2005 LWONDIM2 00000020 09841196

(A) NAME OF ASSIGNEE

SONY CORPORATION

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

|             |           |            |            |
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| 90 00.00 S  | 102103 10 | 03 FC:8001 | 9.00 OP    |

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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- Issue Fee
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5. Change in Entity Status (from status indicated above)

 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date FEBRUARY 7, 2005

Typed or printed name

WILLIAM S. FROMMER

Registration No. 25,506

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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CERTIFICATE OF MAILING

|                        |                        | <u>Issue Fee Due</u> | <u>Publication Fee</u> |
|------------------------|------------------------|----------------------|------------------------|
| Serial No.             | : 10/399,274           | February 8, 2005     | \$300.00               |
| <b>Attorney Docket</b> | <b>: 450104-0412</b>   |                      |                        |
| First Named Inventor   | : Koichi Yoshikawa     |                      |                        |
| Serial No.             | : 10/007,522           | February 9, 2005     | \$300.00               |
| <b>Attorney Docket</b> | <b>: 450100-3580.2</b> |                      |                        |
| First Named Inventor   | : Kan Ebisawa          |                      |                        |
| Serial No.             | : 09/841,196           | February 10, 2005    | \$300.00               |
| <b>Attorney Docket</b> | <b>: 450100-4135.1</b> |                      |                        |
| First Named Inventor   | : Takahiro Fujimori    |                      |                        |
| Serial No.             | : 09/662,699           | February 14, 2005    | No                     |
| <b>Attorney Docket</b> | <b>: 450100-02715</b>  |                      |                        |
| First Named Inventor   | : Makoto Yamada        |                      |                        |



I hereby certify that the issue fee payments for the above-referenced applications are deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on February 7, 2005 via "Express Mail # EV 467847125US and addressed to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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